

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85588

Tasuku HONJO, et al.

Appln. No.: National Stage Entry of PCT/JP03/08420

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: January 03, 2005

Examiner: Unknown

For: IMMUNOPOTENTIATIVE COMPOSITION

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

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Attorney Docket No.: Q85588

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of the corresponding International Search Report citing such documents, indicating the degree of relevance found by the International Bureau.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: January 3, 2005

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u> (use as many sheets as necessary)				0105 Rec'd PCT/PTO Complete if known 03 JAN 2005	
				Application Number	National Stage of PCT/JP03/08420
				Confirmation Number	Unknown
				Filing Date	January 03, 2005
				First Named Inventor	Tasuku HONJO
				Art Unit	Unknown
				Examiner Name	Unknown
				Attorney Docket Number	Q85588
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	01/14557	A1	03-01-2001	Dana-Farber Cancer Institute, Inc.	
		WO	02/00730	A2	01-03-2002	Genetics Institute, Inc.	
		WO	02/00692	A2	01-03-2002	Genetics Institute, Inc.	
		EP	670369	A2	09-06-1995	Ono Pharmaceutical Co., Ltd.	
		WO	03/042402	A2	05-22-2003	Dana-Farber Cancer Institute, Inc.	
		WO	03/011911	A1	02-13-2003	Ono Pharmaceutical Co., Ltd.	
		WO	02/078731	A1	10-10-2002	Wyeth	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		BROWN, Julia A. et al, Blockade of PD-1 Ligands on dendritic cells enhances T cells activation and cytokine production, FASEB Journal, March 2002, Vol. 16, No. 4, pages A710, 517.4	
		BROWN, Julia A. et al, Blockade of programmed death-1 ligands on dendritic cells enhances T cell activation and cytokine production, The Journal of Immunology, February 2003, Vol. 170, No. 3, pages 1257-1266	
		International Search Report dated October 21, 2003	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.